Application No.: 10/522,650 Amendment dated: January 9, 2008 Reply to Office Action of July 9, 2007 Attorney Docket No.: 0075.0009US1

This listing of claims will replace all prior versions and listings of claims in this application:

## b) Listing of Claims

- 1. (Currently Amended) A medicament <u>effective in treating an erectile</u> <u>dysfunction comprising one or more homeopathic dilutions of potentiated form of based on antibodies and characterized by the presence of an activated form of ultra low doses of monoclonal, polyclonal, or natural antibodies to <u>an the</u> endothelial nitric oxide synthase (NO synthase), <u>wherein the potentiated form does not bind the NO synthase</u>, <u>one or more of the homeopathic dilutions of the potentiated form of antibodies to the NO synthase being obtained by a the activated form being prepared by multiple consecutive dilutions and exposure to external factors preferably according to the homeopathic potentiation technology.</u></u>
- 2. (Currently Amended) A <u>The</u> medicament according to Claim 1, <u>wherein</u> by the use of the <u>the monoclonal</u>, <u>polyclonal</u>, or natural antibodies are prepared <u>from an</u> entire molecule or <u>from polypeptide</u> fragments of <u>a the NO</u> synthase enzyme in preparing the antibodies.
- 3. (Withdrawn) A method of treating erectile dysfunctions and vegetative disturbances of male climax by regulating the level of cyclic guanosine monophosphate (cGMP) in the cavernous bodies on sexual stimulation characterized by the use of activated forms of ultra-low doses of antibodies to the entire molecule of endothelial NO synthase or to its polypeptide fragments, the activated forms being prepared by multiple consecutive dilutions and exposure to external factors.
- 4. (Withdrawn) A method of treating according to Claim 3 characterized by using mixtures of various, mostly centimal, homeopathic dilutions of antibodies to the entire molecule of the endothelial NO synthae or to its polypeptide fragments.

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- 5. (New) The medicament according to claim 1, wherein one or more of the homeopathic dilutions comprises one or more centesimal homeopathic dilutions.
- 6. (New) A medicament effective in treating an erectile dysfunction comprising one or more homeopathic dilutions of potentiated form of monoclonal, polyclonal, or natural antibodies to a synthetic polypeptide corresponding to a fragment 1185-1205 of an animoacid sequence of an endothelial Type III nitric oxide synthase (NO synthase), wherein one or more of the homeopathic dilutions of the potentiated antibodies to the NO synthase being obtained by a homeopathic potentiation technology.
- 7. (New) The medicament according to claim 6, wherein one or more of the homeopathic dilutions comprises one or more centesimal homeopathic dilutions.